

Development / Advice / Sales / Ammunition
Air Rifles / Small Bore / Match rifles 300m

User Manual



The Perfected
Sporting Rifle!

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In the case of the use of reloaded (re-assembled), hand-loaded or non-standard ammunition, the guarantee expires.

In the case of alterations to the firearm, which are not carried out by an authorised gunsmith, or the use of components which are not original manufacturer's parts, the guarantee expires.

Complaints:

The delivered item is to be examined for its correctness and its condition on receipt. Only complaints made within 5 days from the receipt of the goods can be considered. Defects arising later or concealed from view are to be reported within 5 days from the time of discovering them.

Damages, which are caused during shipping are not covered by the warranty. The purchaser has to carefully examine the goods supplied, before accepting them, and report any complaints to the shipping company.

Reservation of ownership:

We retain ownership of the delivered goods until the full payment is received by us.

The place of performance and instance of jurisdiction is Bütschwil, Switzerland. The parties renounce the legally appointed instance.

H.Bleiker Sporting Rifles

Only cleaning agents, which have been tested by the rifle manufacturer, are to be used. These are the following products:

Ballistol-Klever/Bore-Tech/Breakfree/Brunox/Motorex/WD 40.

Only use bronze-alloy brushes. Steel brushes damage the barrel-bore.

The manufacturer does not give any guarantee in case of damages caused by the use of unsuitable cleaning agents and utensils.

A large number of cleaning agents and gun oils are available for the cleaning. Inquire at the gun specialist shop about the right products, which are suitable for cleaning and caring for your rifle.

A service and inspection should be carried out once each year by an authorised workshop.

6 Guarantee

Instead of the legally required cover we grant a guarantee of six months for the proper functioning and careful workmanship of your Bleiker rifle.

The stock of your rifle has been carefully examined before leaving the factory and found to be free of defects. We accept no guarantee for damages to the stock.



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We are pleased to be able to enjoy you among our customers. You have acquired "the Rifle", which is a pure Swiss product. Manufactured with quality tool steels, produced with high-precision, modern CNC machines. The bolt-action has a special hardwearing coating (TiN). Our rifles are designed meticulously according to the ISSF regulations.

Our company has been certified as SQS since 1998, and meets the standard ISO 9001. We guarantee that our products are of top quality.



STOP

**Read the instruction manual before
using the rifle!**

**The safety rules must always be followed.
Further legal safety requirements or further regulations
for individual firing ranges or specific shooting events
are always to take precedence over these safety
regulations.**

**Careless use of firearms can cause injury or death as
well as damage to property.**

Contents:

1. Safety Rules
2. Malfunction
3. Description of the Rifle
4. Using the Rifle
5. Maintenance
6. Guarantee

b) Brush out the bore with a bronze or brass brush with cleaning fluid present in the bore.

c) Clean with cleaning cord or cloths until the bore is completely clear.

d) Apply a thin coating of oil in the bore by using a cleaning cloth. It is essential to remove this again before the next shooting session. (to avoid bore swelling).

- Bolt-action:
All residue of burnt powder must be removed from the bolt. It is best to use a brush (toothbrush). Then rub the bolt clean with a cloth and apply a thin coating of oil.
- Barrel sleeve and metal parts:
The care of the barrel sleeve and the outer metal parts is especially important during damp weather or if the sleeve comes into contact with moisture. After the shooting session all outer metal surfaces are to be rubbed down with an oilcloth, preventing an accumulation of rust.
- Wooden stock:
The wooden stock is to be rubbed clean with a dry cloth.

Warning!

Under no circumstances are pastes or paste-like emulsions to be used for cleaning the bore. These cleaning agents can have a polishing, abrasive effect on the barrel-bore and so cause damage to it.

For unloaded and “uncooked” firearms the rule also holds that:

Every firearm is to be considered as loaded, until you have personally assured yourself of the contrary by unloading it. During any kind of handling keep the firearm pointed in a safe direction.

All manipulation is to be carried out slowly and without forcing.

5. Maintenance

Please follow the following instructions about the care of your rifle. Only in this way will you be able to rely on the proper functioning and precision of your rifle even after years of demanding use and a large number of firings. On the other hand, an inadequate care of the rifle can lead to damage of the rifle and malfunction.

Basically the rifle should be cleaned after each shooting session.

- **Barrel-bore and cartridge chamber:**
On principle clean the bore after each shooting session. For protecting the trigger mechanism, the use of a cleaning rod guide is highly recommended.

a) First clear out the bore with a cloth soaked in cleaning fluid.

1. Safety Rules

- The rifle should always be assumed to be loaded and ready for firing. Always handle your rifle as though it were loaded, until you have personally assured yourself of the contrary (visually and manually) by unloading it (bolt action open and magazine removed).
- Always use clean, dry, uncorroded and undamaged original manufacturer's ammunition of the correct type and calibre, for your rifle. The use of wrong or defective ammunition can lead to damage to the rifle and serious injuries to persons.
- Hold the rifle in a safe direction however it is being used, so that on firing a shot neither persons nor property are endangered. In firing ranges and at shooting events the rules for handling of the rifle which are applicable there are to be observed.
- Always wear earplugs and earmuffs when shooting. Otherwise there is the danger of lasting damage to the hearing.
- Before shooting always make sure that the barrel is not blocked (visual bore check).
- Always when shooting only load the rifle just before use. Place the trigger-finger on the trigger only when the target is being aimed at.
- Take care that neither you nor third persons are struck by ejected cartridges. Such cartridges are hot and can cause burns and other injuries to the skin and eyes.

- Be sure to unload and check the rifle immediately after shooting. Proceed with unloading only at the firing point. Always hold the muzzle in a direction where you do not endanger persons, settings and or material things. When unloading always first remove the magazine and then unload the cartridge chamber.
- After every shooting practice check the rifle to see if it is unloaded before leaving the shooting area.
- Never leave the rifle lying unattended.
- The rifle should never be loaded when it is being stored away, not even with a dummy. Rifle and ammunition must be stored separately under lock and key, outside the reach of children and unauthorised third persons.

2. Malfunction

In the following cases shooting is to be stopped immediately, the rifle unloaded and the barrel examined for any foreign materials.

- If you have difficulty in inserting the cartridge in the cartridge chamber or feel any unusual resistance.
- If you are not able to close the bolt action.
- In the event of misfiring, when the cartridge cannot be fired.
- If the mechanism fails to eject the empty cartridge after firing.
- If you discover unburned powder in the mechanism.

- **Dry Firing:**
For your “dry” test firing always use a dummy cartridge. Releasing the trigger when “empty” may cause breakage of the firing pin.
- **Securing the Rifle:**
Your rifle has been fitted with an effective safety catch as a further safety precaution. This allows the rifle to be additionally secured. However, never depend only on a safety mechanism. A safety mechanism cannot replace the observation of the safety rules.
- **Storage of the Rifle**
First always carry out a check to see that the rifle is unloaded, then uncock the rifle. For the uncocked rifle the firing pin indicator (signal pin) has to show “uncocked”, i.e. it should no longer protrude from the closure cap.

Proper uncocking and closing of the action for storage of the rifle is to be carried out as follows:
 - Check that the cartridge chamber is empty
 - Keep the trigger pressed down
 - With the other hand slowly close the bolt
 - Observe how the firing pin indicator goes into the “uncocked” position.
 - Let go of the trigger again, and pack the rifle in its case of sheath.

4. Using the Rifle

➤ **Loading:**

Open bolt action.
Insert magazine.
Close bolt action.
Rifle is ready for firing (caution).

➤ **Unloading:**

Point rifle towards bullet-trap area.
Remove the magazine.
Open the bolt. Remove cartridges or cartridge cases from the cartridge chamber.
Check that the cartridge chamber is empty (manually and visually).

The rifle is considered to be unloaded when the bolt is seen to be open and the cartridge chamber is empty. In addition to this the rifle can be secured using the safety.

➤ **Inserting the Magazine:**

Place the magazine into the magazine slot keeping it aligned straight, until it latches with an audible click.

➤ **Removing the Magazine:**

Place your hand under the magazine and press the magazine release (10) with the thumb of the same hand.

➤ **Filling the Magazine:**

Insert cartridges in between the magazine lugs and press downwards.

- If a firing feels and sounds weak or abnormal.
- If a mechanical defect arises with your rifle.
- If your rifle gets blocked.
- If your rifle spits out powder.
- If a primer is perforated.
- If a cartridge case has a bulge or is broken.

**In the event of a malfunction never use force!
Immediately stop firing!
Unload the rifle, and then give the rifle and the
ammunition to a certified gunsmith for examination.
Careless handling in the event of a malfunction can
cause injury or fatal danger to persons and can lead to
damage to the rifle and other property.**

If you have reason to believe that a bullet is blocking the barrel, at once unload the rifle and remove the bolt from the receiver, in order to look through the bore. It is not sufficient to merely look inside the cartridge chamber. A bullet can be stuck so deep inside the barrel that it cannot be readily seen.

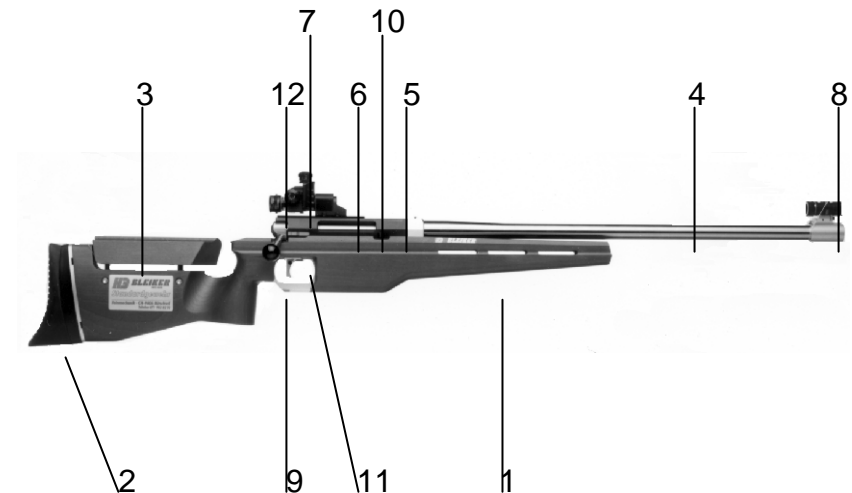
If a bullet blocks the barrel, under no circumstances attempt to shoot it out with another cartridge or to force it out using a blank or a cartridge from which a bullet has been removed. A failure to observe this rule can lead to injury or death of persons as well as damage to the rifle and other property.

Should it not be possible to remove the bullet by tapping with a cleaning rod, the rifle has to be brought to a certified gunsmith. Before continuing with shooting the rifle has to be cleaned of any unburnt powder.

Do not use any reloaded (re-assembled), manually loaded or non-standard ammunition or ammunition from a different type of gun. Only use ammunition, which meets the industrial quality standards issued by SAAMI or Nato. The use of wrong or defective ammunition can result not only damage to the rifle but also cause serious injuries.

Oil or grease on the cartridges and in the cartridge chamber: **Do not oil or grease the cartridges.** Before firing, wipe off any oil, grease and preservatives from the cartridge and chamber. Oil impairs the friction between cartridge case and cartridge storage wall, which is needed for a safe functioning, and stresses the rifle in a similar manner to an excess pressure.

3. Description of the Rifle



- | | |
|-------------------------|--------------------------------------|
| 1. Stock | 8. Front sight base with front sight |
| 2. Stock butt-plate | 9. Trigger |
| 3. Stock cheek piece | 10. Magazine release |
| 4. Barrel | 11. Bolt Action holding latch |
| 5. Receiver | |
| 6. Bolt Action | |
| 7. Precision rear sight | |